Docket No.: 4590-425 **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Bruno LE BRETON et al. : Confirmation No. 4601

U.S. Patent Application No. 10/539,622 : Group Art Unit: 2611

Filed: June 17, 2005 : Examiner: Patel, Dhaval V.

For: METHOD OF MODULATION AND DEMODULATION OF A DIGITAL SIGNAL. IN

PARTICULAR IN A FREQUENCY BAND AFFECTED BY FLAT FADING,

ASSOCIATED MODULATOR AND DEMODULATOR

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 15, 2009, a reply being due July 15, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.